

# Ability to Track the Source Where Batches Have Come From

There are many ways to process set of images a batch in Ephesoft system. It can be done via

- placing images directly inside a UNC folder,
- scanning documents through Web Scanner,
- uploading from upload batch screen,
- using web services,
- CMIS import plugin,
- configuring emails, and
- through mobile

But, after a batch is fed to Ephesoft for processing, there was no way to get the source of the batch. So, if any custom action has to be taken based on the batch source, it was not feasible.

With Ephesoft v4.1.0.0, a **<BatchSource>** node has been added in the batch.xml under the **<Batch>** node and custom script can be written to get this source if required.

```
▼ <Batch>
  <BatchInstanceIdentifier>BI3</BatchInstanceIdentifier>
  <BatchClassIdentifier>BC6</BatchClassIdentifier>
  <BatchClassName>BatchClass</BatchClassName>
  <BatchClassDescription>BatchClass</BatchClassDescription>
  <BatchClassVersion>1.0.0.27</BatchClassVersion>
  <BatchName>BC6_ephesoft_2016-10-26_09-14-33</BatchName>
  <BatchDescription>BC6_ephesoft_2016-10-26_09-14-33</BatchDescription>
  <BatchPriority>1</BatchPriority>
  <BatchStatus>READY</BatchStatus>
  <BatchCreationDate>2016-10-26 21:15:02.977</BatchCreationDate>
  ▼ <BatchLocalPath>
    \\WIN-IGPCI909DDP\share\share_1026\SharedFolders\ephesoft-system-folder
  </BatchLocalPath>
  ▼ <UNCFolderPath>
    \\WIN-IGPCI909DDP\share\share_1026\SharedFolders\BatchClass\BC6_ephesoft_2016-10-26_09-14-33
  </UNCFolderPath>
  <BatchSource>Upload Batch</BatchSource>
  ▼ <DocumentClassificationTypes>
    <DocumentClassificationType>SearchClassification</DocumentClassificationType>
  </DocumentClassificationTypes>
  ▼ <Documents>
    ▼ <Document>
      <Identifier>DOC1</Identifier>
      <Type>BatchClass</Type>
      <Description>BatchClass</Description>
      <Confidence>8.88</Confidence>
      <ConfidenceThreshold>10.0</ConfidenceThreshold>
      <Valid>true</Valid>
      <Reviewed>true</Reviewed>
```

The source of the batch i.e. the source from where the batch has been injected into the application is displayed in the **<BatchSource>** node. It can have any of the following values depending on the where batch has come from:

- Upload Batch – for batches came from Upload Batch screen
- Web Scanner – for batches imported via Web scanner
- Email Import – for batches processed via email import feature
- UNC Folder – for batches directly placed under UNC folder
- Web Service – for batches came from Web service
- CMIS Import – for batches came from CMIS Import
- Snapdoc – for batches came from Mobile